

What is claimed is:

1. An article transporting/storing device comprising:

a table to be loaded with an article;

a pair of post units spaced from each other and each comprising two posts connected together; and

unit supporting means supporting said pair of post units on said table such that said pair of post units are selectively locked in a position in which said posts each stand substantially vertically on said table or unlocked and allowed to be angularly moved toward a mount surface of said table between said pair of post units.

2. The device as claimed in claim 1, wherein casters are mounted on said table.

3. The device as claimed in claim 1, further comprising a top plate to be set on upper end portions of said pair of post units when said posts stand substantially vertically on said table, wherein said top plate is formed with engaging portions engageable with said upper end portions of said pair of post units.

4. The device as claimed in claim 3, wherein casters are mounted on said table.

5. The device as claimed in claim 1, wherein said pair of post unit each include a respective movable frame connecting said two posts and mounted to said two posts

in such a manner as to be movable in a lengthwise direction of said posts.

6. The device as claimed in claim 5, further comprising a top plate to be set on upper end portions of said pair of post units when said posts stand substantially vertically on said table, wherein upper end portions of said pair of post units are bent such that when another article transporting/storing device is stacked on said top plate, legs included in said another article transporting/storing device are positioned right above said upper end portions of said pair of post units via said top plate.

7. The device as claimed in claim 6, further comprising a top plate to be set on upper end portions of said pair of post units when said posts stand substantially vertically on said table, wherein said top plate is formed with engaging portions engageable with said upper end portions of said pair of post units.

8. The device as claimed in claim 7, wherein casters are mounted on said table.

9. The device as claimed in claim 1, wherein said unit supporting means is spaced from opposite edges of said table adjoining said pair of unit supporting means such that, when another article transporting/storing device is stacked on said device after said pair of post units have

been folded up by being angularly moved toward said mount surface, surfaces on which legs of a table of said another article transporting/storing device are to be positioned are formed between unit supporting means and said edges of said table.

10. The device as claimed in claim 9, wherein said pair of post units each comprise a back plate connecting said two posts, and

said back plate of at least one of said pair of post units is provided with a belt for fastening the article loaded on said table.

11. The device as claimed in claim 10, wherein said pair of post unit each include a respective movable frame connecting said two posts and mounted to said two posts in such a manner as to be movable in a lengthwise direction of said posts.

12. The device as claimed in claim 11, further comprising a top plate to be set on upper end portions of said pair of post units when said posts stand substantially vertically on said table, wherein upper end portions of said pair of post units are bent such that when another article transporting/storing device is stacked on said top plate, legs included in said another article transporting/storing device are positioned right above said upper end portions of said pair of post units via said

top plate.

13. The device as claimed in claim 12, further comprising a top plate to be set on upper end portions of said pair of post units when said posts stand substantially vertically on said table, wherein said top plate is formed with engaging portions engageable with said upper end portions of said pair of post units.

14. The device as claimed in claim 13, wherein casters are mounted on said table.

15. The device as claimed in claim 1, wherein said table is formed with a groove for receiving, when said pair of post units are folded up by being angularly moved toward said mount surface, part of at least one of said pair of post units.

16. The device as claimed in claim 15, wherein said unit supporting means is spaced from opposite edges of said table adjoining said pair of unit supporting means such that, when another article transporting/storing device is stacked on said device after said pair of post units have been folded up by being angularly moved toward said mount surface, surfaces on which legs of a table of said another article transporting/storing device are to be positioned are formed between said unit supporting means and said edges of said table.

17. The device as claimed in claim 16, wherein said

pair of post units each comprise a back plate connecting said two posts, and

said back plate of at least one of said pair of post units is provided with a belt for fastening the article loaded on said table.

18. The device as claimed in claim 17, wherein said pair of post unit each include a respective movable frame connecting said two posts and mounted to said two posts in such a manner as to be movable in a lengthwise direction of said posts.

19. The device as claimed in claim 18, further comprising a top plate to be set on upper end portions of said pair of post units when said posts stand substantially vertically on said table, wherein upper end portions of said pair of post units are bent such that when another article transporting/storing device is stacked on said top plate, legs included in said another article transporting/storing device are positioned right above said upper end portions of said pair of post units via said top plate.

20. The device as claimed in claim 19, further comprising a top plate to be set on upper end portions of said pair of post units when said posts stand substantially vertically on said table, wherein said top plate is formed with engaging portions engageable with said upper end

portions of said pair of post units.

21. The device as claimed in claim 20, wherein casters are mounted on said table.

22. The device as claimed in claim 1, wherein said unit supporting means comprises a pair of unit supporting means respectively associated with said pair of post units.

23. The device as claimed in claim 22, said pair of unit supporting means each comprise:

a pair of brackets affixed to said table and respectively supporting said two posts such that said two posts are angularly movable;

a movable rod mounted on said pair of brackets in such a manner as to be selectively movable upward or downward; and

a biasing member constantly biasing said movable rod upward such that said movable rod contacts said two posts and is prevented from angularly moving toward said mount surface thereby;

wherein when said movable plate is pushed downward against an action of said biasing member, said movable rod is released from said two posts for thereby allowing said post unit to be angularly moved toward said mount surface.

24. The device as claimed in claim 23, wherein said table is formed with a groove for receiving, when said pair

of post units are folded up by being angularly moved toward said mount surface, part of at least one of said pair of post units.

25. The device as claimed in claim 24, wherein said unit supporting means is spaced from opposite edges of said table adjoining said pair of unit supporting means such that, when another article transporting/storing device is stacked on said device after said pair of post units have been folded up by being angularly moved toward said mount surface, surfaces on which legs of a table of said another article transporting/storing device are to be positioned are formed between unit supporting means and said edges of said table.

26. The device as claimed in claim 25, wherein said pair of post units each comprise a back plate connecting said two posts, and

said back plate of at least one of said pair of post units is provided with a belt for fastening the article loaded on said table.

27. The device as claimed in claim 26, wherein said pair of post unit each include a respective movable frame connecting said two posts and mounted to said two posts in such a manner as to be movable in a lengthwise direction of said posts.

28. The device as claimed in claim 27, further

comprising a top plate to be set on upper end portions of said pair of post units when said posts stand substantially vertically on said table, wherein upper end portions of said pair of post units are bent such that when another article transporting/storing device is stacked on said top plate, legs included in said another article transporting/storing device are positioned right above said upper end portions of said pair of post units via said top plate.

29. The device as claimed in claim 28, further comprising a top plate to be set on upper end portions of said pair of post units when said posts stand substantially vertically on said table, wherein said top plate is formed with engaging portions engageable with said upper end portions of said pair of post units.

30. The device as claimed in claim 29, wherein casters are mounted on said table.